

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: Chen-Wei LI

Group Art Unit: 1775

Serial No.: 10/644,523

Examiner: Miller, Daniel H.

Filed: August 18, 2003

Confirmation No.: 5963

For: DIFFUSION BARRIER COATING FOR SI-BASED COMPONENTS

Docket No.: H0003938-3004

Customer No.: 000128

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**RESPONSE PURSUANT TO 37 C.F.R. § 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the final Office action mailed April 25, 2007 please consider the following remarks.

REMARKS begin on page 2 of this paper.